



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/594,213	06/14/2000	Lee Jay Lorenzen	CCTYP001	7835

22434 7590 03/05/2003

BEYER WEAVER & THOMAS LLP  
P.O. BOX 778  
BERKELEY, CA 94704-0778

EXAMINER

ZEENDER, FLORIAN M

ART UNIT PAPER NUMBER

3627

DATE MAILED: 03/05/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/594,213

Applicant(s)

LORENZEN ET AL.

Examiner

F. Ryan Zeender

Art Unit

3627

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 27 January 2003.
- 2a) ☒ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-3, 6-14 and 19-26 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-3, 6-14 and 19-26 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 January 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_ 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

An amendment was received on 1/27/03. Claims 4-5 and 15-18 were cancelled. Claims 19-26 were added.

### **Specification**

The applicant has submitted a brief description of Figs. 1-19 in his amendment. Drawing pages showing Figs. A1 through B14 have also been submitted, however, no description has been provided for these figures and it is unclear what is being presented. Clarification/correction is suggested by the Examiner.

### ***Drawings***

The corrections with respect to the page margins have been received and are accepted by the Examiner.

### ***Claim Rejections - 35 USC § 103***

Claims 1-3, 6-10, 12-14, 21-23, and 25-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Imamura et al. '600 in view of Wolfe et al.

Imamura et al. disclose or inherently teach all of the limitations of the claims except the specific teaching of the commerce system including a plurality of vendors (i.e., shops).

Wolfe et al. teach a similar data center system for linking a plurality of buyers with a plurality of vendors (i.e., dealers).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Imamura et al. to have the system include a plurality of vendors/shops, in view of Wolfe et al., in order to provide a system that efficiently

connects buyers with appropriate vendors (see Wolfe et al.; Col. 2, lines 4-8 and Col. 2, lines 61-65).

Re claims 7 and 12: Imamura teaches the use of a shopping cart 213 for indicating items to be purchased.

Re claim 8: Imamura teaches a shop database 211 and an associated home page (Col. 5, lines 37-40).

Re claim 9-10: Imamura teaches a product database 212 including catalogues (Col. 5, lines 31-32).

Re claim 13: Imamura teaches the use of a client ID (page 4, line 30) and the use of sign-in logic for authenticating users is well known in the software industry.

Re claim 26: It would have been an obvious design choice at the time of the invention to modify Imamura et al. in view of Wolfe et al. to have the MV-CPU forward consumer credit card data to the plurality of vendors where the vendors charge the consumers, in order to have a direct transfer of funds from the consumer to the vendor, as is well known in e-commerce.

Claim 11 is rejected under 35 U.S.C. 103(a) as being unpatentable over Imamura et al. in view of Wolfe et al., as applied to claim 1 above, and further in view of Veeneman et al.

Imamura et al. in view of Wolfe et al. disclose all the limitations of the claim except the specific teaching of gift registry logic.

Veeneman et al. teach a computerized system including gift registry logic.

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Imamura et al. in view of Wolfe et al. to include gift registry logic, as taught by Veenaman et al., in order to provide a means "to register for goods from a multitude of merchants" (See Veenaman et al., Col. 1, lines 59-61).

Claims 19-20, and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Imamura et al. in view of Wolfe et al., as applied to claim 1 above, and further in view of the "Amazon.com" website.

Imamura et al. in view of Wolfe et al. disclose all the limitations of the claim except the specific teaching of a single checkout process to purchase a plurality of items from a plurality of the plurality of vendors; the system containing tax tables, discount schedules and shipping costs from the vendors.

The "Amazon.com" website teaches a consumer shopping site whereby Amazon controls sales from vendor partners such as "TARGET", "TOYSRUS.COM", and "BABIESRUS.COM" (see attached sheets cited on PTO-892), the site including a shopping cart whereby products can be bought from the different vendor partners through use of the Amazon shopping cart; the shipping rates as well as tax rates, as well as discounts being calculated by the site for determining cost of goods to be paid by the buyer.

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Imamura et al. in view of Wolfe et al. to include a single checkout process to purchase a plurality of items from a plurality of the plurality of vendors; the

system containing tax tables, discount schedules and shipping costs from the vendors; in view of the Amazon.com web site, in order to a one-stop shopping means whereby the total cost to the buyer is calculated and displayed to the buyer.

### ***Response to Arguments***

Applicant's arguments submitted 1/27/03 have been considered but are not persuasive.

The applicant argues that Wolfe et al. does not teach an e-commerce system having multi-vendors. The Examiner relies on Wolfe et al. specifically for the teaching that it is well known in the art for a plurality of buyers to be linked with a plurality of vendors. The Examiner is not relying on Wolfe et al. for the specifics of e-commerce, as these features are clearly taught by the base reference, Imamura et al. The modification of Imamura et al. with the specific teaching of Wolfe et al. is proper and anticipates the limitations of the claims as described above.

### ***Conclusion***

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

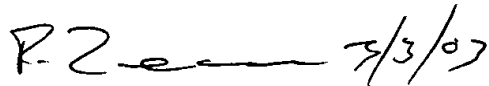
Art Unit: 3627

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to F. Ryan Zeender whose telephone number is (703) 308-8351. The examiner can normally be reached on Monday-Friday, 8am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bob Olszewski can be reached on (703) 308-5183-5183. The receptionist's phone number for the Technology center is (703) 308-1113.

The fax phone number for the organization where this application or proceeding is assigned is (703) 308-3691.



F. Zeender  
Patent Examiner, A.U. 3627  
March 3, 2003